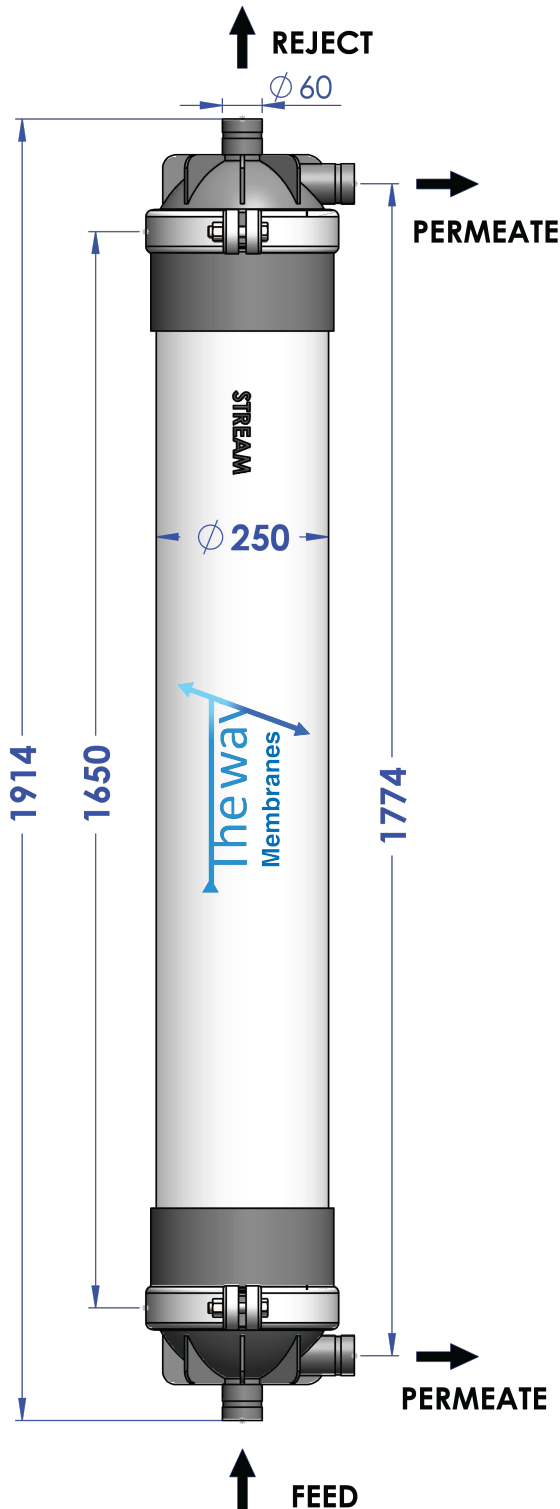


TW STREAM 250/1650 – DATASHEET



TECHNICAL SPECIFICATION

Type	Hollow Fiber
Model	TW 250/1650
MOC of Membrane	Poly Ether Sulphone (PES)
MOC of Body	PVC
Material Used for Potting	Proprietary Epoxy
MOC of Cap	PVC / PP
MOC of Strap	SS
MWCO	100 kDa
Area	80 m ²
Size of Fiber	~1.2 mm OD x~ 0.6 mm ID
Flow	Out - In
Pore size	~0.04 Micron
Feed Pressure	3 Kg/cm ² (Max)
Recommended TMP	1 Kg/cm ² (Max)
Backwash Pressure	2 Kg/cm ² (Max)
Operating pH	2 to 10
Operating Temp	20 °C - 45 °C
Feed Flux	30 - 100 L/m ² /hr
Backwash Flux	60 - 200 L/m ² /hr
Filtration Time	15 – 60 mins
Backwash Time	20 – 180 Sec
Flushing Time	20 – 180 Sec

- All Dimensions are in mm
- Parameters are subject to change according to Feed quality
- General Tolerance +/- 5%

